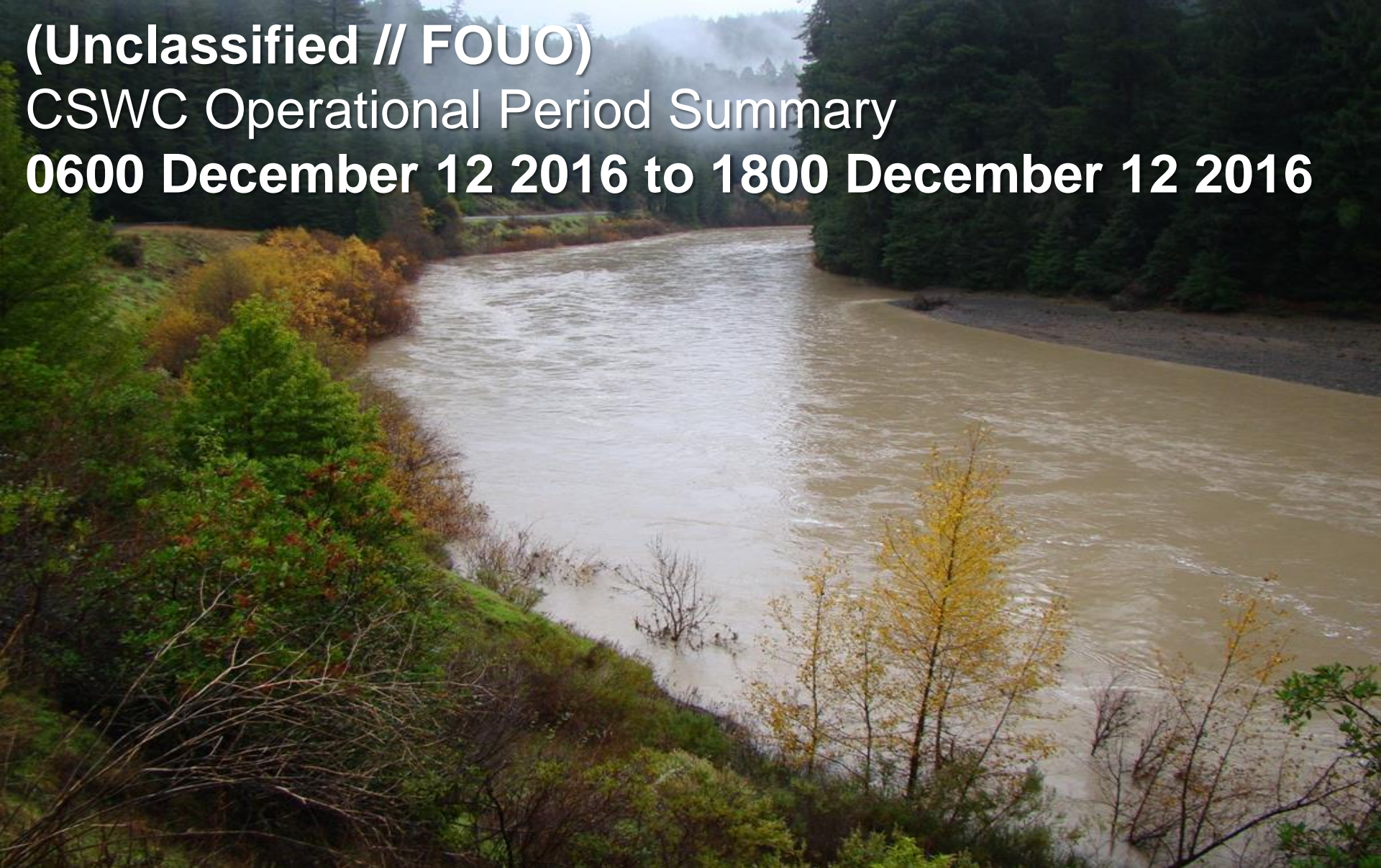


(Unclassified // FOUO)

CSWC Operational Period Summary

0600 December 12 2016 to 1800 December 12 2016



The Eel River in Humboldt County is forecast to reach Monitor Stage this week due to incoming storm systems.

Photo Credit: geotripper.blogspot.com



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

| Duty Officer | |
|---------------------------------|--|
| EDO | Mitch Medigovich |
| CSWC Watch Officer | Janice Webb (Day) Sarah Murdock (Night) |
| STAC Duty Officer | STAC@caloes.ca.gov 916-275-4069 |
| FDO | Art Torrez |
| LDO | Paul Walters |
| IDO | Dana Ellis |
| CDO | Catrina Christian |
| SDO | Pastor Guevara |
| PIO | Brad Alexander |
| TDO | George Lowry |
| IT | James Hancock |
| EQTP | Kevin Miller |
| Tribal Liaison POC | Denise Shemenski |
| Access and Functional Needs POC | Vance Taylor |

National Terrorism Advisory System



Unclassified // FOUO

STAC 24 Hour Open Source Report

- Report Attached



Cal OES
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SITUATION SUMMARY

Cal OES Activation Status

| State Operations Center | Inland Region EOC | Coastal Region EOC | Southern Region EOC |
|-------------------------|-------------------|--------------------|---------------------|
| Level 1 | Level 1 | Level 1 | Level 1 |

Cal OES INLAND REGION

See next slide for River Forecast Guidance

Train Derailment, Gold Run, Placer County, SPILL: 16-7467

On 12/12/16 at 0954 hours the California State Warning Center (CSWC) received notification of a derailment from Union Pacific Railroad (UPRR).

- One empty tank car last carrying sulfuric acid derailed upright, Tank car #UTLX12881, on Train # MRORV of the 10th. Lead Locomotive was #5264.
- No Hazardous Materials release or injury
- No impact to waterways
- Main track 1 was closed and main track 2 is open with no issues
- CSWC made notifications per SOP

Cal OES COASTAL REGION

See next slide for River Forecast Guidance

Cal OES SOUTHERN REGION

- Nothing Significant to Report.

RIVER FORECAST

Cal OES Coastal Region

River Forecast - The following rivers are forecast to be at Flood stage Thursday - Friday:

Humboldt County: Eel River at Fernbridge

Potential Impacts: The western half of the Eel Delta may be completely flooded, especially if at or above this level for an extended period of time. This include areas northwest of Loleta, Cannibal Island Road. A Special Action Advisory is being issued to all owners of livestock in low-lying areas of the Eel Delta. These animals are at risk due to rising river levels, and appropriate action should be considered.

Mendocino County: Navarro River at Navaro

Potential Impacts: Water will flow over the south bank of the river approximately 1 mile east of Highway 1, and begin to flood property in this area including six homes. Expect closure of Highway 128. Motorists should use alternate routes.

River Forecast - The following rivers are forecast to be at monitor stage this week:

- Del Norte County: Smith River at Doctor Fine Bridge
- Del Norte County: Klamath river at Klamath
- Humboldt County: Mad River at Arcata, Eel River at Scotia, Van Duzen River at Bridgeville
- Mendocino County: Russian River at Hopland

Cal OES Inland Region

River Forecast - The following rivers are forecast to be at Flood stage Thursday - Friday:

Tehama County: Sacramento River at Tehama Bridge

Potential Impacts: Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.

Tehama County: Sacramento river at Vina Woodson bridge

Potential Impacts: Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Driftwood RV Fishing Resort on the east bank of the river.

Glenn County: Sacramento River at Ord Ferry

Potential Impacts: Designated flood stage. Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.

River Forecast - The following rivers are forecast to be at Monitor stage this week:

- Glenn County: Sacramento River at Hamilton City
- Colusa County: Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge, Sacramento River at Moulton Weir
- Sutter County: Sacramento River at Tisdale Weir
- Sacramento County: Cosumnes River at Michigan Bar
- Solano County: Sacramento River at Rio Vista

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

| National | Northern California | Southern California |
|---------------------------------|--|--|
| Preparedness Level 1 | Preparedness Level 1 | Preparedness Level 2 |
| | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 |

- Nothing Significant to Report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures | | |
|----------------------------|----------------------------|----------------------------|
| Northern California | Central California | Southern California |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures |

Lifeline Routes:

- There are no Lifeline Route closures at this time.

Non-Lifeline Routes:

Trinity County: State Route 299 4.5 miles west of Big Bar at Big French Creek is closed to one way traffic due to slide activity.

- Estimated Time of Reopening: Unknown

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.



Click on the Caltrans Logo to check
current highway conditions.
*You can also call 1-800-427-7623 for
current highway conditions.*



California 911 System

| CA 911 Outages | | |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outage | No 911 Outages | No 911 Outages |

Service Interruptions:

- None reported.

Remote/Community Isolations:

- None reported.

WEATHER OF CONCERN

Weather of Concern

Two storm systems will impact California through Friday.

Storm #1 Timing: Tue afternoon 12/13 - Wed afternoon 12/14

- Location: Northern CA and northern/central Sierra
- Hazards/Impacts:
 - Heavy Rain (1-3 inches foothills/mountains)
 - Small stream and creek flooding
 - Rivers at monitor stage
 - Slick Roads
 - Heavy Snow - above 5500 feet (4-8 inches), slick roads and low visibility
 - Slick and icy roads, low visibility, blowing snow
 - Travel and outdoor activity impacts

Storm #2 Timing: Thursday morning 12/15 - Friday afternoon 12/16

- Location: Northern CA, Sierra, shifting into central/southern California by Thursday night
- Hazards/Impacts:
 - Heavy Rain - (3-5 inches foothills/slopes)
 - Small streams and creeks most susceptible to flooding in mountains and foothills
 - Some rivers in the valleys and northern California coast are forecast to be near or above flood stage
 - Burn Scar impacts are possible in and near recent fire areas in the Sierra and along the coasts
 - Debris flows are possible, especially if heavier rain falls in shorter period of time
 - Heavy Snow - (8-16 inches possible above 5500 ft.)
 - Slick/icy roads, low visibility
 - Blowing and drifting snow at pass level
 - Travel and outdoor activity impacts
- An Areal Flood Watch is in effect from Tuesday afternoon through early Friday morning for portions of northwest California.
- An Areal Flood Watch is in effect from Thursday afternoon through late Thursday night for the mountains, foothills, and northern to eastern Central Valley.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

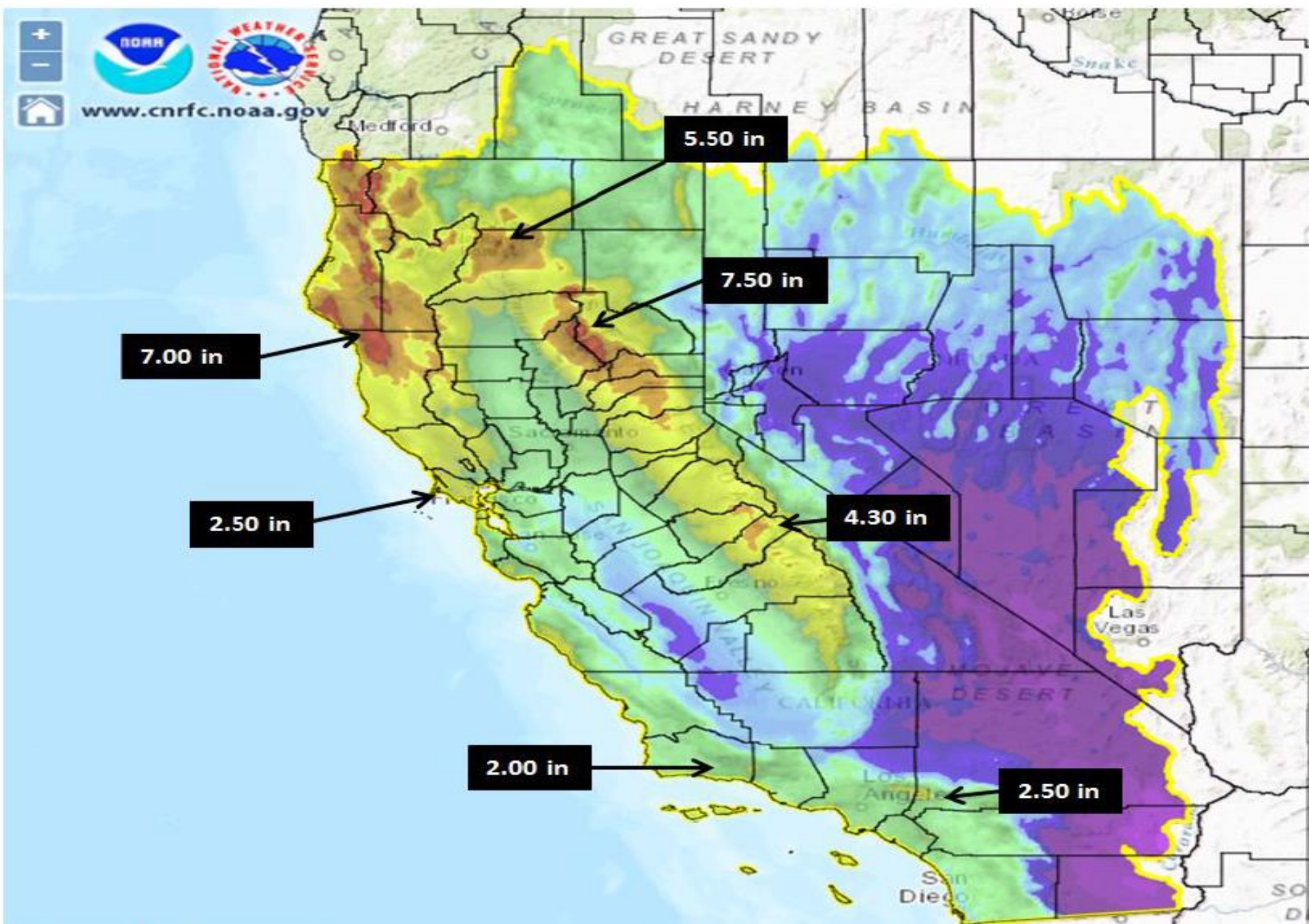
Westerly flow across the Pacific will soon bring more moisture to the region with another round of moderate to locally heavy precipitation at times this week. Today will generally be dry across the region, although there may be a bit of light precipitation develop in the far northwest areas. Tuesday precipitation will develop over the southern half of the Geographic Area first and spread northward late in the day and overnight. It will take some time for precipitation to develop over areas near the Oregon border late Tuesday, and the southern areas will already be seeing decreasing precipitation in the evening. Most of the precipitation lingering Wednesday will be over the northern half of the region. Strong southerly winds are expected to develop in many areas late Wednesday ahead of a stronger, very wet system due to arrive Thursday. Precipitation will become much lighter and decrease from the north Friday. The weekend looks fairly dry but with some lingering mountain showers Saturday. Outside of some lingering cloudiness in the far north and eastern areas Sunday, it will probably be mostly sunny that day. Snow levels will vary quite a bit this week, rising with the Tuesday-into-Wednesday system, but falling substantially again later Thursday into Friday. The lowest snow levels expected later this week are 2000-2500 feet in the far north and around 5000 feet in the south. Significant additions to the high elevation snow pack are probable this week. Lower elevation snow will create some snow-and-ice winter travel conditions. Areas with rather saturated soils may have trees susceptible to being blown over later Wednesday into Thursday during the windy period. Runoff is also expected to increase again in the region's water courses, which for some areas means they will run quite deep.

SOUTHERN CALIFORNIA

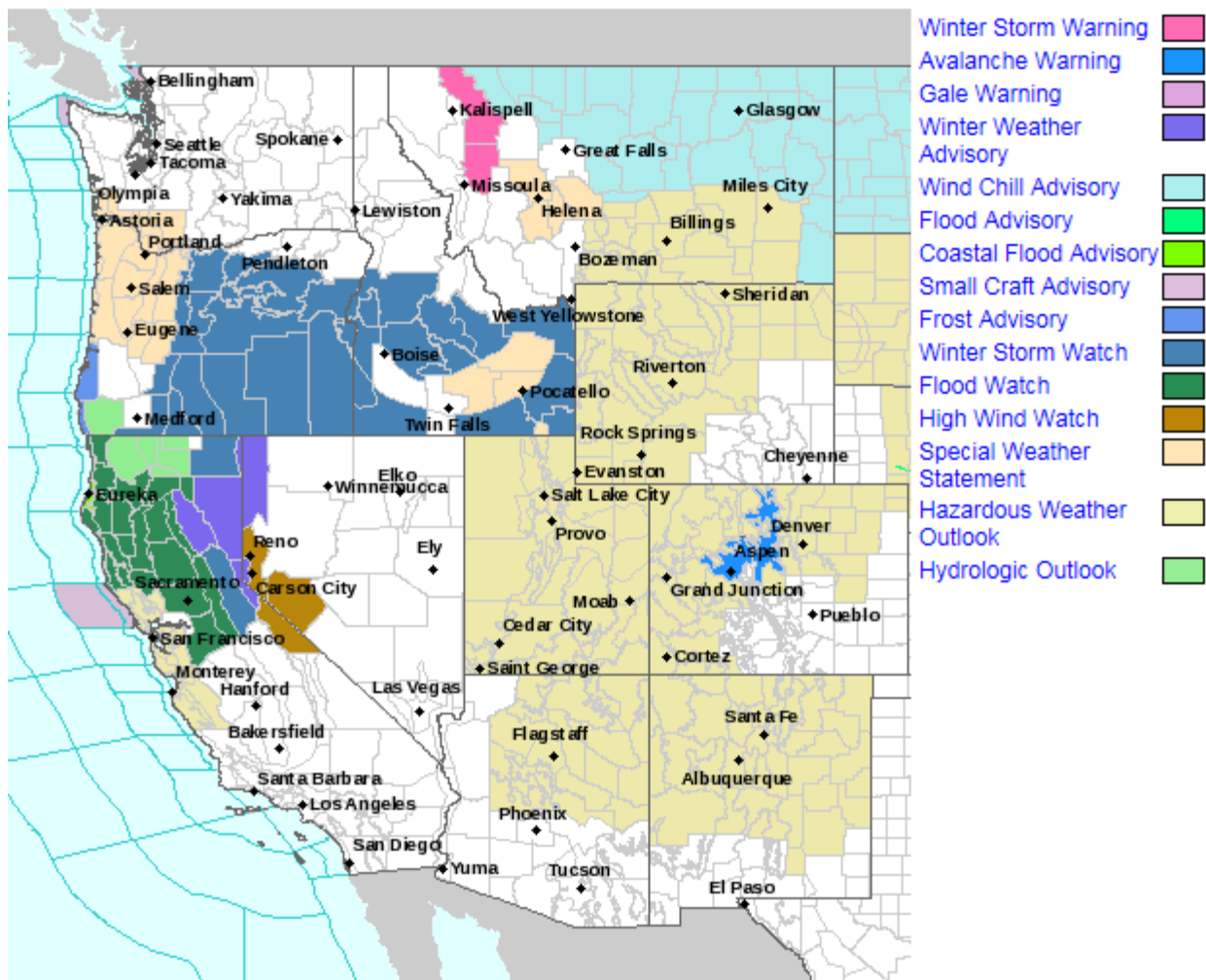
A moist westerly flow aloft across Northern and Central California will bring a period of showers to the central portions of the state starting Tuesday. Further south, weak high pressure will be the rule with partly cloudy, but dry weather expected through at least mid-week. Temperatures will be near normal for this time of year across much of the region through Wednesday. Winds will generally be 15 mph or less across the region through Tuesday. Rain chances will increase north of a line from Monterey to Fresno starting late tonight and continuing into Wednesday. Precipitation amounts could approach an inch in the Sierra Foothills north and west of Yosemite. Snow levels will be above 8,000 feet. Dry weather will prevail later Wednesday through early Thursday before another storm approaches the area. This next system will bring rain to the entire region starting first across the central portions of the state Thursday afternoon, then across Southern California Thursday night and Friday. Widespread rainfall amounts of one half to one and a half inches will be possible in the coastal and valley areas, with 1-3 inches in the foothills and mountains. It will be much colder on Friday with snow levels dropping down to near 4,000 feet. Variable cloudiness is expected this weekend with a few showers possible, mainly over the mountains. Temperatures are expected to be below normal over the entire area.



6-Day Precipitation Forecast: Mon 12/12 - Sun 12/18 (4am - 4am PST)



WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

CAL OES LAW ENFORCEMENT MISSIONS

New/Closed Cal OES Law Missions

2016-LAW-28827, 12/11/2016, 1130 hrs., Riverside County Sheriff's Department (RCSD) is requesting resources for a rescue of a pilot who had a forced landing due to mechanical problems. The area of the rescue is the Salton Sea in Riverside County. RCSD is requesting air support to assist in the rescue. San Bernardino County Sheriff's Department is responding with their Airship to assist. **Update:12/12/16, 0000 hrs.,** pilot rescued and transport to local medical facility. **Mission Closed**

2016-LAW-28823, 12/10/2016, 1200 hrs., Washoe County Sheriff's Department (WCSD) is requesting resources via Placer County Sheriff's Department (PCSD) to locate a missing skier that was swept away by an avalanche. The original reports stated that possibly up to four skiers were swept away by the avalanche it was later determined that only one skier was missing. The area of the search is the Mount Rose Ski resort specifically and area that was closed to the avalanche danger called Jackpot Chute. WCSD is requesting five avalanche trained search dog teams. Placer County is responding with the five search dog teams. Placer County and Washoe County have a MOU in place to assist each other. **Update: 12/11/2016 0800 hrs.,** PCSD advised that the search was suspended overnight due to safety concerns. This search will continue at 0900 hrs., on 12/11/16. **Update: 12/11/2016 1600 hrs.,** PCSD advised that the skier was located deceased. All resources released. **Mission Closed**

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2016-Coastal-26848:** Caltrans - Hazmat Manager for DROC for the Clayton Fire in Lake County. On Scene 09/28/16 - 12/16/16. **Mission Ongoing.**
- **2016-Coastal-26842:** CDFW - Oil Spill Prevention Specialist for the Clayton Fire in Lake County. To be On Scene 10/03/16 - 12/16/16. **Mission Ongoing.**
- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-Coastal-26412:** DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-Southern-25043:** California Department of Public Health to conduct housing and food inspections for detention facilities through 12/31/16. **Mission Ongoing.**
- **2016-Southern-25037:** California Division of Drinking Water to conduct surface water inspections for 11 water systems and train new hires through 12/31/16. **Mission Ongoing.**
- **2016-SOC-24742:** Hazardous Waste Task Force to segregate, collect, and package hazardous waste at the 250+ destroyed and damaged structures in the Erskine Fire burn area. This is expected to be in place through December 2016. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

Cal OES 2016 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **58** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.